

## Chuck Hubert

---

**From:** Matthew Seaboyer <Matthew\_Seaboyer@gov.nt.ca>  
**Sent:** July 27, 2015 4:40 PM  
**To:** Kate Mansfield; Chuck Hubert  
**Cc:** Kate Witherly; Melissa Pink; Lee, Claudine A; Aileen Stevens  
**Subject:** RE: Air Quality Workshop - GNWT Triggers follow-up

Hello Kate and Chuck,

As Claudine mentioned in her email, ENR recommended some changes to DDEC's Air Quality Response Plan Triggering Criteria, which is a component of their Conceptual Air Quality and Emission Monitoring and Management Plan for the Jay Project, during the air quality technical workshop that took place on July 20, 2015. Please find ENR's recommended changes to DDEC's threshold triggers, which was presented that the air quality workshop, in the table below:

Action Level	DDEC Proposed Triggering Criteria	GNWT Recommended Triggering Criteria
1 <sup>st</sup> Action Level	Concentrations less than 80% of the applicable ambient air quality standard <b>AND</b> less than +20% year to year change	1) Concentrations below 80% of the applicable air quality standard <b>-OR-</b> 2) Less than 10% year to year change in concentrations <b>AND</b> above 50% of the applicable air quality standard
2 <sup>nd</sup> Action Level	Concentrations less than 80% of the applicable ambient air quality standard <b>AND</b> +20% year to year change	1) Concentrations between 80% & 90% of the applicable air quality standard <b>-OR-</b> 2) 10% - 20% year to year change in concentrations <b>AND</b> above 50% of the applicable air quality standard
3 <sup>rd</sup> Action Level	Concentrations above 80% of the applicable ambient air quality standard <b>AND</b> more than +10% year to year change	1) Concentrations above 90% of the applicable air quality standard <b>-OR-</b> 2) More than 20% change year to year in concentrations <b>AND</b> above 50% of the applicable air quality standard

Further details surrounding the proposed triggering criteria changes will be outlined GNWT's technical report. Please let me know if you further clarification or if you would prefer this information be sent in a formal letter from ENR.

Regards,

Matt

Matt Seaboyer, MREM  
Environmental Protection Advisor  
Environment & Natural Resources  
Government of the Northwest Territories  
5102-50th Ave, SC-7  
P.O. Box 1320 | Yellowknife, NT | X1A 2L9

P: 867.920.6367

F: 867.873.0221

[matthew\\_seaboyer@gov.nt.ca](mailto:matthew_seaboyer@gov.nt.ca)

---

**From:** Lee, Claudine A [<mailto:Claudine.Lee@Ekati.DDCORP.CA>]  
**Sent:** Monday, July 27, 2015 4:18 PM  
**To:** Matthew Seaboyer  
**Cc:** Kate Mansfield ([kmansfield@reviewboard.ca](mailto:kmansfield@reviewboard.ca)); Chuck Hubert ([chubert@reviewboard.ca](mailto:chubert@reviewboard.ca))  
**Subject:** Air Quality Workshop - GNWT Triggers follow-up

Hi Matt –

Just following up on an item from last week's workshop. We provided triggers in our presentation, and then put up the draft notes you send to me for discussion with the changes to the threshold triggers. As discussed with the Review Board during the meeting, can you please provide those to the Review Board as part of the information to be posted on the register?

Thanks,  
Claudine

**Claudine Lee, M.Sc., P.Geol.**  
Superintendent - Environment  
Environment and Communities



**Dominion Diamond Ekati Corporation**

T: Ekati +1-867-880-2232 T: YK +1-867-669-6116

M: +1-867-446-3719 F: +1-867-880-4012

E: [Claudine.Lee@Ekati.DDCORP.CA](mailto:Claudine.Lee@Ekati.DDCORP.CA) W: [www.ddcorp.ca](http://www.ddcorp.ca)

1102 4920 52<sup>nd</sup> Street, Yellowknife NT, X1A 3T1, Canada

Please consider the environment before printing this email.

This message is intended for the use of the individual or entity to which it is addressed and may contain information that is confidential and privileged and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please contact the sender immediately and delete it from your system. Thank you.